

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG: ELECTRIC LOGS: FILE: ☒ WATER SANDS: LOCATION INSPECTED: SUB. REPORT/abd:

DATE FILED

7-28-83

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-20689-A

INDIAN

DRILLING APPROVED:

8-9-83 - OIL (Cause No. 102-16B)

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

4846' 80

DATE ABANDONED:

2-1-85 Application rescinded

FIELD:

3/86 Greater Cisco Area

UNIT:

COUNTY:

Grand

WELL NO.

Gov't Bush 7-1

API #43-019-31091

LOCATION

761' FNL

FT. FROM (N) (S) LINE.

693' FEL

FT. FROM (E) (W) LINE.

NENE

1/4 - 1/4 SEC.

7

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR


21S


22E

7

WILLIAM G. BUSH

Arlene,
Request a lease map -

Called 8/2/83 -  Left message
with operator.

~~Please log~~ 

Bill Bush returned call 8/2/83
w/send lease map.
rec'd, 8/8/83. G.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, 81503

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 761' from North Line & 693' from East Line

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

Twelve miles East of Thompson, Utah.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

693'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

3200'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4846' Ground

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	7"	23#	150'	60 (To surface)

I propose to drill an Entrada Test. The total depth will be 3200'. I will set 150 feet of surface casing & cement it to surface. A Shaffer BOP & Gr Rotating Head will be used. A 6 1/4" hole will be drilled, if saturation is found I will run 4 1/2" production casing.

Exhibits Attached:

- "A" Drill Rig Layout.
- "B" Location & Elevation Plat.
- "C" Ten-Point Compliance Program.
- "D" Multi-Point Requirements for APD.
- "E" Route & Distance Road Map.
- "F" Production Facility Layout.
- "G" Access Road & Radius Map of Wells in Area.
- "H" The Blowout Prevention Diagram.

The well will be drilled with air. Any water needed for cementing etc. will be purchased from the town of Thompson, Utah

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

William G. Bush

TITLE

Operator

DATE

7/6/83

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

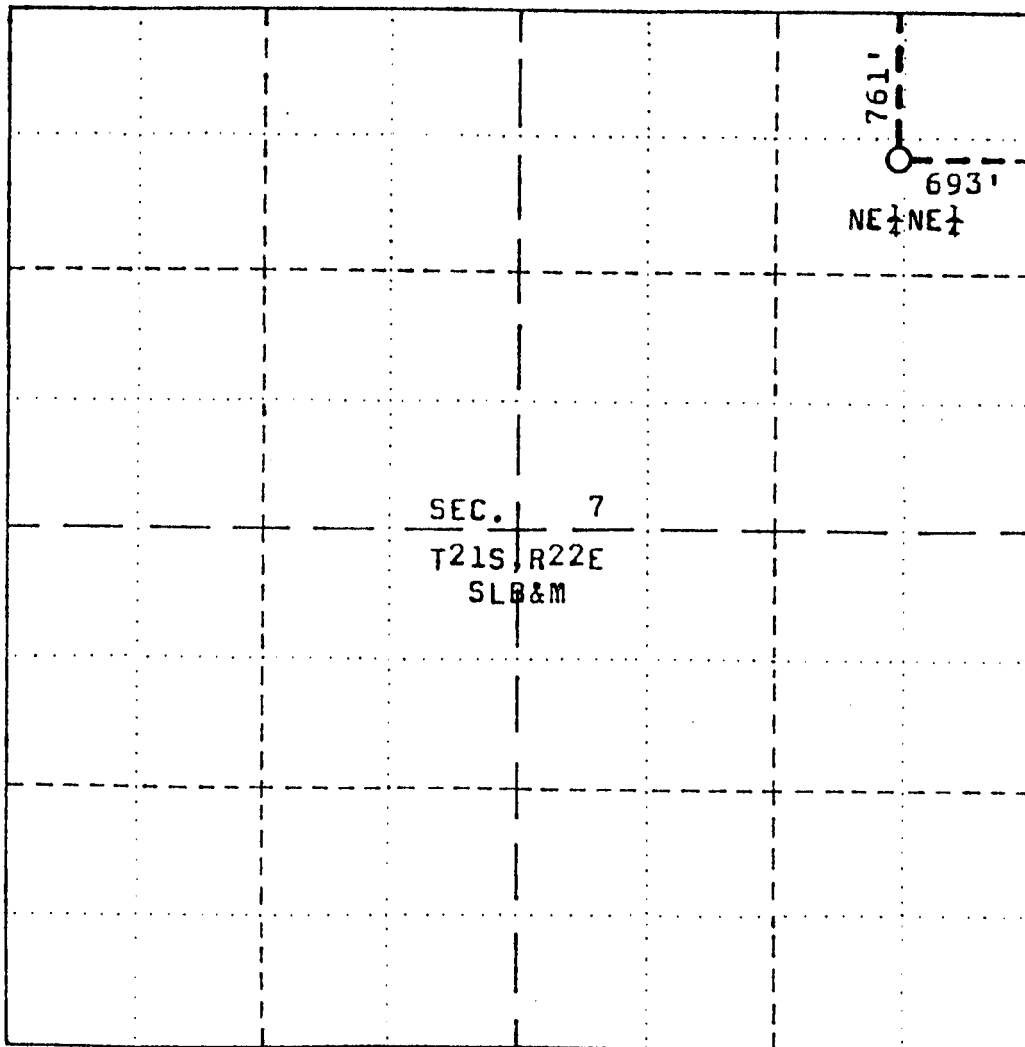
TITLE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE

BY:

*See Instructions On Reverse Side



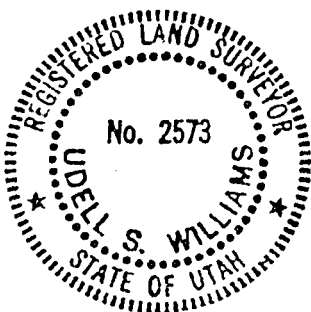
SCALE: 1" = 1000'

WILLIAM G. BUSH #7-1

Located South 761 feet from the North boundary and West 693 feet from the East boundary of Section 7, T21S, R22E, SLB&M.

Elev. 4846

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

UdeLL S. Williams
UTAH R.L.S. NO. 2573



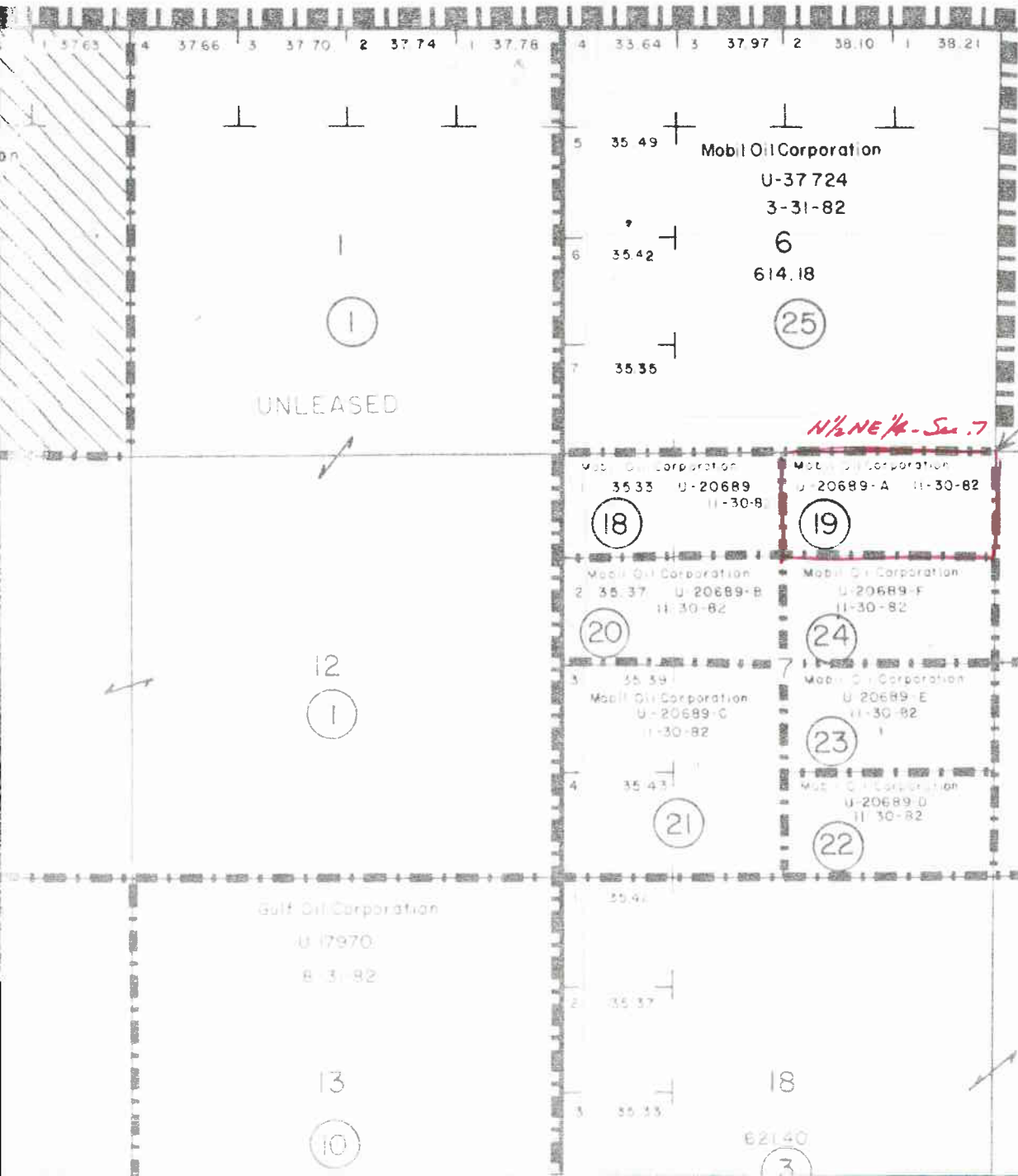
UDELL S. WILLIAMS

751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

WILLIAM G. BUSH #7-1
NE $\frac{1}{4}$ NE $\frac{1}{4}$ SECTION 7
T21S, R22E, SLB&M

SURVEYED BY: USW DATE: 6/17/83
DRAWN BY: USW DATE: 6/17/83



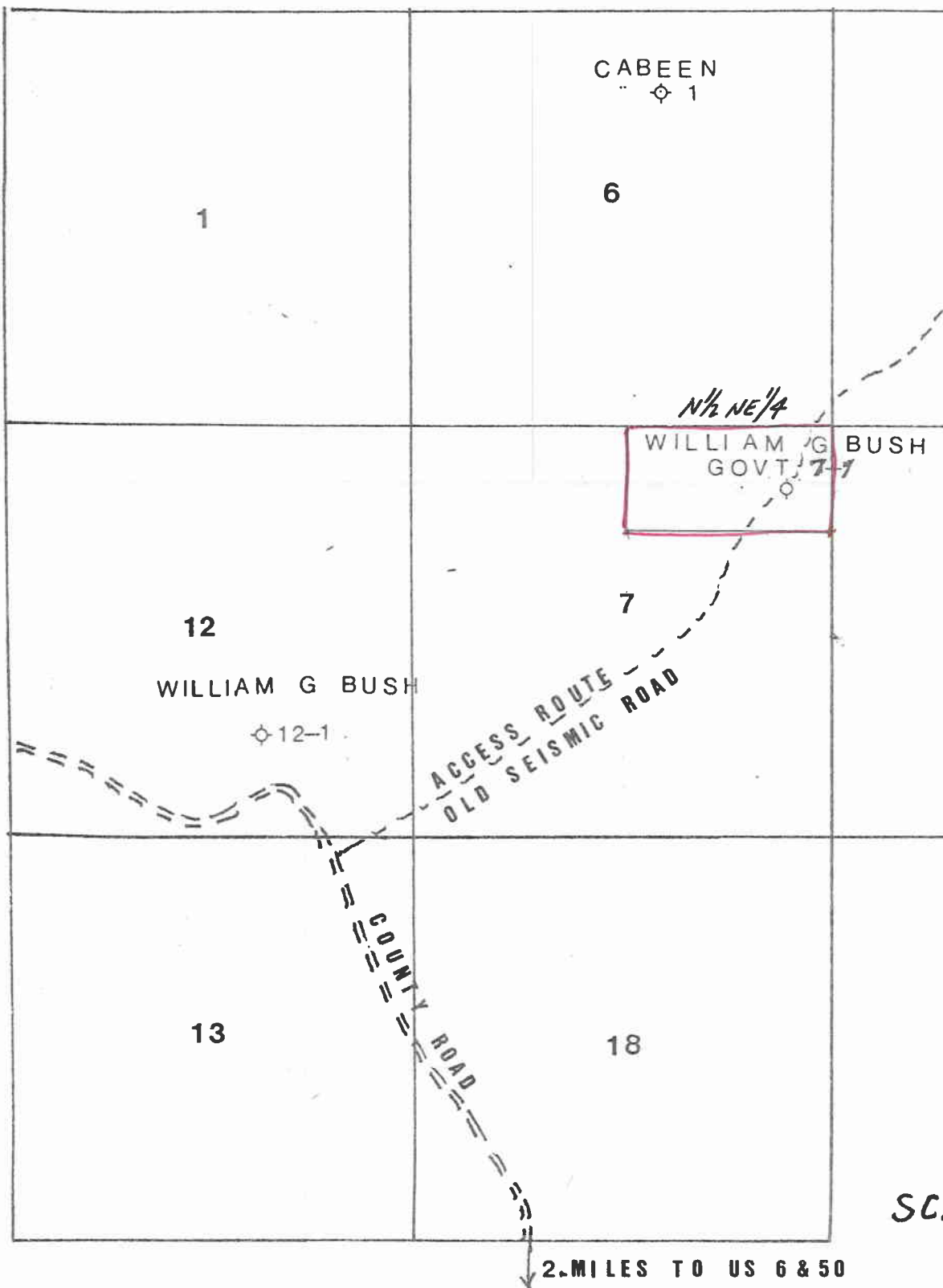
R22E

TOTAL ACREAGE
Sec. 7 621.52

RECEIVED
DIVISION OF
OIL, GAS & MINING
AUG 08 1980

T
21
S

22 E



SCALE 1" = 2000'

EXHIBIT



William G. Bush
well No. 7-1
Section 7, T. 21 S., R. 22 E.
Grand County, Utah
Lease U-20689-A

Supplemental Stipulations

- 1) The dirt contractor will be furnished with an approved copy of the Surface Use Plan and any additional BLM stipulations prior to any work.
- 2) New road construction design will follow Class III road standards. Low water crossings will be constructed at all intermittent drainages.
- 3) All above-ground production facilities will be painted using the attached suggested colors.
- 4) A berm will be constructed around the storage tanks that will hold 110% of the volume of the tanks. Loading valves will be located inside the berm.
- 5) Any burning will require a permit from the State Land Forestry and Fire Control Office in Moab, Utah. Contact Paul Pratt at (801) 259-6316.
- 6) The blooie line will be misted in order to control fugitive dust produced by drilling operations.
- 7) The reserve pits will be fenced with 4 strands of barbed wire.
- 8) Seeding will be done in the fall of the year (Oct. - Dec.), however, if the company desires, once the reserve pit is dry, rehabilitation and reseeding can commence. This may allow or facilitate completion of the location while earthmoving equipment is still on location.
- 9) No surface disturbing activities are approved until the appropriate Right-of-Way has been issued by the BLM.

SUGGESTED COLORS TO PAINT OIL & GAS
PRODUCTION FACILITIES

Cisco Desert and Flats below the Book Cliffs:

Badlands Gray	(Sears)
Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Sage Gray	(Pratt & Lambert)

Book Cliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

SEED MIXTURE

<u>Species</u>		<u>lbs/acre</u>
<u>Grasses</u>		
Hilaria jamesii	Galleta (Curlygrass)	2
Oryzopsis hymenoides	Indian ricegrass	2
<u>Forbs</u>		
Melilotus officinalis	Yellow sweetclover	0.5
Sphaeralcea coccinea	Scarlet globe mallow	0.5
<u>Shrubs</u>		
Artemisia tridentata	Bud sagebrush	1
Atriplex nuttallii	Nuttall saltbush (Gardner saltbush)	<u>1</u>
		7 lbs/acre

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly, thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

OPERATOR WILLIAM G. BUSH DATE 7-29-83

WELL NAME GOV'T. BUSH #7-1

SEC NE NE 7 T 21 S R 22 E COUNTY GRAND

43-019-31091
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☒

INDEX

☐

MAP

☐

HL

☐

NID

☐☐

PI

PROCESSING COMMENTS:

WATER RIGHTS OK - NO OIL WELLS WITHIN 400'

✓ CHIEF PETROLEUM ENGINEER REVIEW:

8/9/83, ON WELL

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☒

c-3-a

102-1613

11-15-79

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☒ ORDER _____

☐ UNIT _____

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

August 9, 1983

William G. Bush
619 Viewpoint Drive
Grand Junction, Colorado 81501

RE: Well NO. Gov't Bush 7-1
NENE Sec. 7, T. 21S, R. 22E
761' FNL, 693' FEL
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

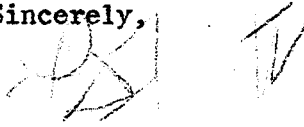
RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31091.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/as
cc: Branch of Fluid Minerals
Encl.

Moab District
P. O. Box 970
Moab, Utah 84532

28 JAN 1985

Mr. William G. Bush
619 Viewpoint Drive
Grand Junction, CO 81501

Re: Rescinding Application for
Permit to Drill
Well No. uSA Gov't Bush 7-1
Sec. 7, T. 21 S., R. 22 E.
Grand County, Utah
Lease U-20689-A

Gentlemen:

The Application for Permit to Drill the referenced well was approved on July 29, 1983. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application.

Should you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

Kenneth V. Rhee

Acting District Manager

cc:
State of Utah, Division of Oil, Gas and Mining ✓
Grand Resource Area

bcc:
U-942, Utah State Office

CFreudiger/cf 1/28/85



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 29, 1985

Bureau of Land Management
Branch of Fluid Minerals
P O Box 970
Moab, Utah 84532

Attention: Ms. Carol Fruediger

Gentlemen:

Re: Well No. Government Bush 7-1 - Sec. 7, T. 21S., R. 22E.
Grand County, Utah - API #43-019-31091 - Lease #U-20689-A
Operator of Record - William G. Bush

The above referred to well in your district was given Federal approval to drill July 29, 1983. This office has not received notification of any activity on this location.

Please let me know what action, if any, the Bureau of Land Management is taking on this well.

Thank you for your help in keeping our records up to date.

Sincerely,

Claudia L. Jones
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
0009S/24



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 1, 1985

Mr. William G. Bush
619 Viewpoint Drive
Grand Junction, Colorado 81501

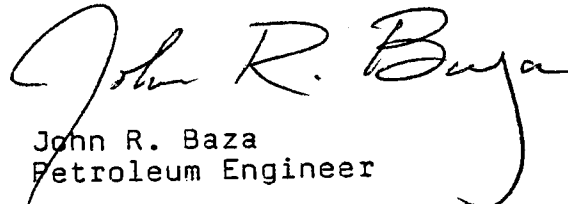
Gentlemen:

Re: Well No. Government Bush 7-1 - Sec. 7, T. 21S., R. 22E.
Grand County, Utah - API #43-019-31091 - Lease #U-20689-A

In concert with action taken by the Bureau of Land Management, January 28, 1985, approval to drill the above referred to well is hereby rescinded.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,



John R. Baza
Petroleum Engineer

clj

cc: Dianne R. Nielson
Ronald J. Firth
File

0087S/12

- 10) Shiprock Corporation (Supreme Western Petroleum)
Well No. Gebauer 3
Sec. 7, T. 42 S., R. 19 E.
Lease U-7303

No file information on status.

- 11) Shiprock Corporation (Supreme Western Petroleum)
Well No. Gebauer 4
Sec. 7, T. 42 S., R. 19 E.
Lease U-7303

No file information on status.

- 12) White Canyon Mining Company
Well No. Sitton 2
Sec. 20, T. 20 S., R. 21 E.
Lease unknown

We have no record of the above well. Our land status plats dated January 11, 1985 do not show a federal lease on Sec. 20. According to our Grand Resource area this well would lie within the Coal Canyon WSA.

- 13) Cimarron Petroleum Corporation
Well No. 2
Sec. 4, T. 22 S., R. 24 E.
Lease U-20047-A

No file information on status.

- 14) Cimarron Petroleum Corporation
Well No. 1
Sec. 5, T. 22 S., R. 24 E.
Lease U-20045-B

Cimarron Petroleum Corporation is in an INC status on this well.

- 15) William G. Bush
Well No. Government Bush 7-1
Sec. 7, T. 21 S., R. 22 E.
Lease U-20689-A

Rescinded APD January 28, 1985.

Some of your requested information is not in our files and would require field work by our area offices to obtain. We are sorry, but we do not have the manpower to accomplish such non-programmed work. During the course of our normal field work we will be updating our files and you may either check with us again in the future or have your field inspectors obtain this information for you.